IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent No.: 7,598,241

Serial No.   : 10/543,109

Filed   : July 22, 2005

Issued   : October 6, 2009

For   : CARBOXAMIDE DERIVATIVES AND THE USE THEREOF AS FACTOR XA INHIBITORS

PETITION FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 C.F.R. § 1.322 OR § 1.323

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

Applicants hereby request that the above-identified U.S. patent be corrected in accordance with the attached Certificate of Correction.

I.   <u>C.F.R. § 1.322</u>

☒   The mistake(s) was/were incurred through the fault of the Patent and Trademark Office and is/are clearly disclosed in the records of the Office. Therefore, no fee is due.

II.   <u>C.F.R. § 1.323</u>

☐   At least some of the mistakes was/were made by the applicant. Therefore, a check in the amount of $100.00 in payment of the fee set forth in 37 C.F.R. § 1.20(a) is enclosed herewith.

Enclosed herewith is a Form PTO-1050 (in duplicate) listing an error/errors that has/have been found in the above-identified patent. The error(s) is/are of a clerical or typographical nature or of minor character and was/were made in good faith. The requested correction(s) does/do not constitute new matter or require reexamination.

III.   Accordingly, patentees and their assignee respectfully request that the Patent and Trademark Office issue a Certificate of Correction pursuant to 37 C.F.R. § 1.322 or § 1.323, respectively.

                                              Respectfully submitted,

                                              /Csaba Henter/
                                              _____
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Attorney Docket No.: MERCK-3039

Date: October 21, 2010

CH/jqs

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 7,598,241

DATED : October 6, 2009

INVENTOR(S) : Dieter DORSCH

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 30, line 29 reads: "$R^{2,\ OSO}{}_2R^2$, $OSO_2N(R^2)_2$ or $PO(OR^2)_2$.
Should read: -- $R^{2,}OSO_2R^2$, $OSO_2N(R^2)_2$ or $PO(OR^2)_2$.--

Column 32, line 23 reads: "lin-4-yl)phenyl]-3-methanesulfonyiporpionamide,"
Should read: --lin-4-yl)phenyl]-3-methanesulfonylporpionamide,--

Column 32, line 34 reads: "2-[3-(4-chlorophenyl)ureido]-N-[4-(2-oxomorpholin-1-"
Should read: --2-[3-(4-chlorophenyl)ureido]-N-[4-(2-oxopiperidin-1- --

Column 32, line 36 reads: "2-[3-(4-chlorophenyl)ureido]-N-[4-(3- oxopiperidin -4-"
Should read: --2-[3-(4-chlorophenyl)ureido]-N-[4-(3-oxomorpholin-4- --

Column 32, line 39 reads: "2-[3-(4-chlorophenyl)ureido]-N-[4-(2-oxopiperidin-4-"
Should read: : --2-[3-(4-chlorophenyl)ureido]-N-[4-(3-oxomorpholin-4- --

Column 32, line 40 reads: "yl)phenyl[-3-(methanesulfoximinyl)butyramide,"
Should read: --(methanesulfoximinyl)butyramide,--

Column 32, line 42 reads: "1-yl)phenyl]3-sulfamoylpropionamide,"
Should read: --1-yl)phenyl]-3-sulfamoylpropionamide,--

PATENT NO. 7,598,241

MAILING ADDRESS OF SENDER:

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PATENT NO : 7,598,241

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It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 33, line 42 reads: "c) a radical R^1 is convened into another radical R^1 by"
Should read: --c) radical R^1 is converted into another radical R^1 by--

Column 33, line 44 reads: "compound of formula I is convened into one of its salts"
Should read: "compound of formula I is converted into one of its salts--

Column 34, line 54 reads: "$COOR^3$ or $-0-[C(R^3)_2]_o-COOR^3$,"
Should read: -- - $COOR^3$ or $-0-[C(R^3)_2]_o-COOR^3$, --

Column 34, line 59 reads: "$-[C(R^3)_2]_n-$ Het', $-[C(R^3)_2]_n-$cycloalkyl, $-[C(R^3)_2]_n-$"
Should read:-- $-[C(R^3)_2]_n-$Ar, $-[C(R^3)_2]_n-$Het', $-[C(R^3)_2]_n-$cycloalkyl, $-[C(R^3)_2]_n-$---

Column 34, line 64 reads: "Het'denotes a mono- or bicyclic saturated, unsaturated or"
Should read: -- Het' denotes a mono- or bicyclic saturated, unsaturated or--

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It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 34, line 67 reads: "by carbonyl oxygen,((=)), =S, =N$(R^3)_2$, Hal, A, OR^3,"
Should read: -- by carbonyl oxygen, =S, =N$(R^3)_2$, Hal, A, OR^3,--

Column 35, line 36 reads: "-[C$(R^3)_2$]$_n$-cycloalkyl, -[C$R^3)_2$]$_n$-N$(R^3)_2$ or -[C--
Should read: -- -[C$(R^3)_2$]$_n$-cycloalkyl, -[C$(R^3)_2$]$_n$-N$(R^3)_2$ or -[C--

Column 35, line 39 reads: "W denotes -[C$(R^3)_2$]$_n$,"

Should read: -- W   denotes -[C$(R^3)_2$]$_n$-, --

Column 35, line 47 reads: "$(R^3)_2$]$_n$ -Het, -[C(R3)2]n-cycloalkyl, OR^2, N$(R^2)_2$, NO$_2$,"

Should read: --$(R^3)_2$]$_n$-Ar, -[C$(R^3)_2$]$_n$-Het, -[C$(R^3)_2$]$_n$-cycloalkyl, OR^2, N$(R^2)_2$,
        NO$_2$,--

Column 35, line 59 reads: "-O-[C$(R^3)_2$]$_o$-COOR^2, SO^{2}H or S(O)$_n$A,"

Should read: ---O-[C$(R^3)_2$]$_o$-COOR^2, SO$_3$H or S(O)$_n$A,--

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It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 36, line 6 reads: "NR^2SO^2A, COR^2, $SO_2N(R^2_2$ and/or $S(O)_nA$,"

Should read: -- NR^2SO_2A, COR^2, $SO_2N(R^2)_2$ and/or $S(O)_nA$,--

Column 36, line 11 reads: "$_2$, CN, $COOR^3$, $CON(R^3)_2$, NR^3COA,
    $NR^3CON(R^3)_2$,"

Should read: --$_2$, NO_2, CN, $COOR^3$, $CON(R^3)_2$, NR^3COA, $NR^3CON(R^3)_2$,--

Column 36, line 50 reads: "$CON(R^2)_2$, NR^2COA, $NR^2CON(R^2)_2$, NR^2SO and/or"

Should read: -- $CON(R^2)_2$, NR^2COA, $NR^2CON(R^2)_2$, NR^2SO_2A, COR^2, SO_2NR^2 and/or --

Column 36, line 57 reads: " R2, Hal, A, $-[C(R^3)_2]_n$-Ar, $-[C(R^3)_2]_n$-Het,"

Should read: -- R^2, Hal, A, $-[C(R^3)_2]_n$-Ar, $-[C(R^3)_2]_n$-Het,--

Column 36, line 66 reads: "by R2, Hal, A, $-[C(R^3)_2]_n$-Ar, $-[C(R^3)_2]_n$-Het, -[C"

Should read: -- by R^2, Hal, A, $-[C(R^3)_2]_n$-Ar, $-[C(R^3)_2]_n$-Het, -[C--

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